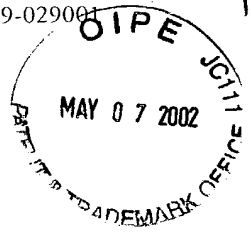


10027115-050702

Attorney's Docket No.: 11019-029001



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Donald E. Ackley  
Serial No. : 10/027,115  
Filed : December 20, 2001  
Title : MICRONEEDLE ARRAY SYSTEMS

Art Unit : Unknown  
Examiner : Unknown

Commissioner for Patents  
Washington, D.C. 20231

PRELIMINARY AMENDMENT

Prior to examination, please amend the application as follows:

In the drawings:

Add Figure 2A (copy enclosed).

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

Date of Deposit

Signature

Typed or Printed Name of Person Signing Certificate

*[Handwritten signature]*  
*[Handwritten signature]*  
Melissa K. Adams

Applicant : Donald E. Ackley  
Serial No. : 10/027,115  
Filed : December 20, 2001  
Page : 2

Attorney's Docket No.: 11019-029001

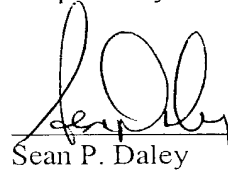
REMARKS

Applicants have added Fig. 2A to the figures in this application. Applicants believe that this amendment does not add new matter because this figure was included in U.S. provisional patent application 60/257,757, which was incorporated by reference into the present application when the present application was filed. (See U.S. provisional patent application 60/257,757 (copy enclosed as Exhibit A) and the transmittal letter for the present application (copy enclosed as Exhibit B)).

Applicants believe the application is in condition for allowance, which action is respectfully requested. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: Apr 126, 2002

  
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Assembly Drawing  
Top View

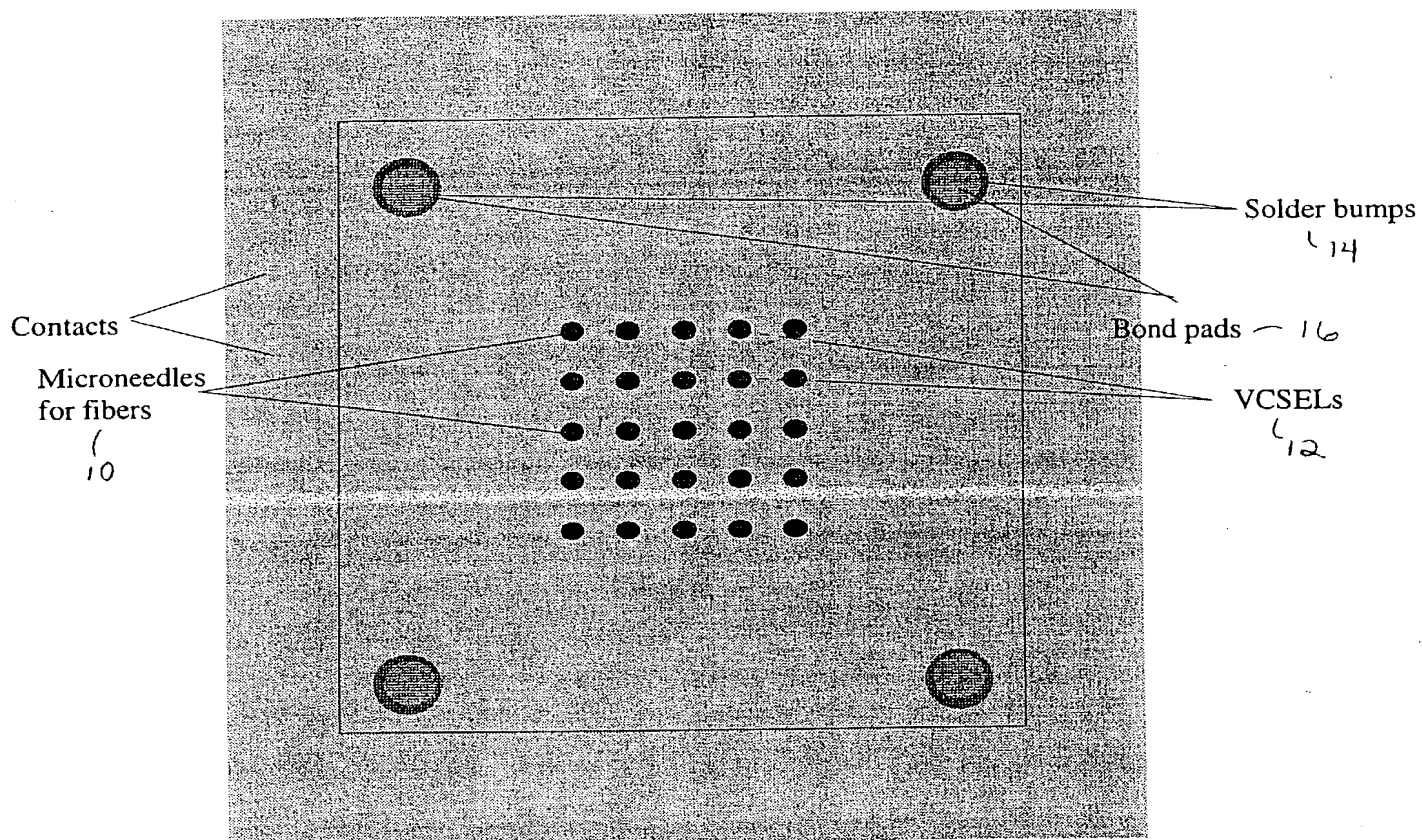


Figure 2A